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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 10/517,938 | 08/09/2005 | Oren Globberman | 38309 | 3765 |
| 67801 7590 07/26/2010 MARTIN D. MOYNIHAN d/b/a PRTSI, INC. P.O. BOX 16446 ARLINGTON, VA 22215 | | | | |
| EXAMINER | | | | |
| TRUONG, KEVIN THAO | | | | |
| ART UNIT | | PAPER NUMBER | | |
| 3734 | | | | |
| MAIL DATE | | DELIVERY MODE | | |
| 07/26/2010 | | PAPER | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/517,938

Applicant(s)

GLOBERMAN, OREN

Examiner

Kevin T. Truong

Art Unit

3734

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 20 July 2010.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-9, 13-20, 22-38 and 77-82 is/are pending in the application.
- 4a) Of the above claim(s) 2-9, 17, 23-38 and 82 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 13-16, 18-20, 22 and 77-81 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 6/2010
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 07/20/2010 has been entered.

Election/Restrictions

2. Applicant's election with traverse of species drawn to figures 11A-12B in the reply filed on 6/23/2009 and 07/20/2010 is acknowledged. The traversal is on the ground(s) that claims 14-16 and 20 readable on drawn to figures 8A-8D, 11A-12B, and as well as figure 5A. Examiner found this to be persuasive.
3. Newly submitted claim 82 directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: Newly added claim 82 directed to a method of folding a balloon to form a channel which distinct from the invention originally claimed.

Since applicant has received an action on the merits for the originally presented invention, this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claim 82 is withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

((b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1, 13-16, 18-20, 22, and 77-81 are rejected under 35 U.S.C. 102(b) as being anticipated by Lashinski et al. (US 6071285).

Note in figures 10 and 14-17 of Lashinski et al., a catheter comprises a shaft (30) and a folded balloon (50) disposed at the distal end of shaft (30); a guide-channel configured to receive a guide-wire (110) located within the fold balloon (50) (as shown in figure 16) during delivery of catheter; wherein the folded balloon (50) includes a distal exit and an entry port; wherein the slit of the folded balloon (50), as shown in figure 15) capable of being attached by adhesive to define a guide-channel (shown in figure 16) and a stent (70) mounted on the folded balloon (50); a second guide-channel (located within shaft (30) and balloon (50). Note that claim 22 is not positively recited a second balloon catheter.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1, 13-16, 18-20, 22, and 77-81 are rejected under 35 U.S.C. 102(b) as being anticipated by Solar et al. (US 6780199).

Note in figures 11-16 of Solar et al., a catheter comprises a shaft (15) and a folded balloon (64) disposed at the distal end of shaft (15); a guide-channel configured to receive a guide-wire (5) located within the fold balloon (64) during delivery of catheter; wherein the folded balloon (64) includes a distal exit and an entry port (see figure 12); wherein the slit of the folded balloon (64) capable of being attached by adhesive to define a guide-channel and a stent (70) mounted on the folded balloon (64); a second guide-channel (located within balloon (64)) adapted to carry a second guide wire (9). Note that claim 22 is not positively recited a second balloon catheter.

Response to Arguments

4. Applicant's arguments filed 7/20/2010 have been fully considered but they are not persuasive. Applicant's arguments with respect to claims 1, 13, 18, 19, and 22 have been considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kevin T. Truong whose telephone number is 571-272-4705. The examiner can normally be reached on Monday-Friday from 8:00 AM to 4:30 PM..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Todd Manahan can be reached on 571-272-4713. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kevin T. Truong/
Primary Examiner, Art Unit 3734

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Primary Examiner
Art Unit 3734